



SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 061352-0097	SERIAL NO. 10/532,706	
				APPLICANT Mamoru IZAWA, et al.		
				FILING DATE April 27, 2005	GROUP Not yet assigned	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s) (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	US					
	US					
	US					
	US					
	US					
	US					
	US					
	US					
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
○		JP 01-237520	9-22-1989	MATSUSHITA ELECTRIC IND CO LTD		w/English Abstract
○		JP 09-189916	7-22-1997	CANON INC		w/English Abstract
○		JP 08-003657	1-14-1994	SHARP CORP		w/English Abstract
○		JP 06-308515	11-4-1994	SHARP CORP		w/English Abstract
○		JP 2001-188243	7-10-2001	OPTREX CORP		w/English Abstract
○		JP 08-114811	5-7-1996	TOSHIBA CORP		w/English Abstract
○		JP 10-311984	11-24-1998	SEIKO EPSON CORP		w/English Abstract
○		JP 2001-183692	7-6-2001	CITIZEN WATCH CO LTD		w/English Abstract
○		JP 2002-329941	11-15-2002	MATSUSHITA ELECTRIC IND CO LTD		w/English Abstract
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
EXAMINER				DATE CONSIDERED <i>4/30/07</i>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
 Include copy of this form with next communication to applicant.
 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

10/532706

JC13 Rec'd PCT/PTO 27 APR 2005

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)			ATTY. DOCKET NO. 061352-0097	SERIAL NO. Not yet assigned		
			APPLICANT Mamoru IZAWA, et al.			
			FILING DATE April 27, 2005	GROUP Not yet assigned		
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code(s if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
	US					
	US					
	US					
	US					
	US					
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
①		JP 1-237520	09-22-1989	MATSUSHITA ELECTRIC IND CO LTD		JAPAN (w/English Abstract)
②		JP 9-189916	07-22-1997	CANON INC		JAPAN (w/English Abstract)
③		JP 2001-188243	07-10-2001	OPTREX CORP		JAPAN (w/English Abstract)
④		JP 6-3657	01-14-1994	SHARP CORP		JAPAN (w/English Abstract)
⑤		JP 2002-329941	11-15-2002	MATSUSHITA ELECTRIC IND CO LTD		JAPAN (w/English Abstract)
⑥		JP 6-308515	11-04-1994	SHARP CORP		JAPAN (w/English Abstract)
⑦		JP 8-114811	05-07-1996	TOSHIBA CORP		JAPAN (w/English Abstract)
⑧		JP 10-311984	11-24-1998	SEIKO EPSON CORP		JAPAN (w/English Abstract)
⑨		JP 2001-183692	07-06-2001	CITIZEN WATCH CO LTD		JAPAN (w/English Abstract)
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
			EXAMINER	DATE CONSIDERED 4/30/05		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.